DAKOTA ALERT

Wireless Alarms & Security Equipment

Wireless Driveway Alarms

Inside:

Wireless Motion Alert 3000 2
Wireless Probe Alert 3
Wireless Rubber Hose Alert..... 4
Hard-Wired Vehicle Sensor 5
MURS Alert 6
MURS Alert Transmitter (MAT) ... 7
MURS 538-BS Base Station 8
MURS 538-HT Hand Held 9
MURS Kits 9
MURS Alert Probe Sensor 10
Driveway Alert Accessories 11
Other Wireless Alert Products... 12
Wireless Dial Alert Products 13
Cable Alarm..... 14
Order Form 15

New 3000 Series features:

- 3,000 foot maximum range*
- Easy installation
- Volume control
- 4 zone monitoring
- 4 form "C" relay outputs
- 4 doorbell tones
- 12-volt DC output
- Battery operated transmitters
- 1 year warranty

*Actual range will vary depending on the local terrain.

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Wireless Motion Alert 3000

WMA-3000 • 3,000' range*

Includes one transmitter and one receiver

The WMA-3000 is the next step in the evolution of the driveway alarm. We have taken our years of experience and created the ultimate in wireless systems. The transmitter operates on one 9-volt battery and is easily mounted on a tree or post near the drive. The transmitter uses a passive infrared (PIR) beam to detect people or vehicles to a distance of up to 80 feet, then sends a radio signal back to the WR-3000 receiver *up to 3,000 feet away**.

The transmitter is weather proof and meant for exterior locations. Up to four zones can be monitored with additional transmitters. The transmitters can be programmed so they will each sound a different tone at the receiver.

The WR-3000 is the receiver for the WMA-3000 system. The WR-3000 plugs into a standard wall outlet and can be placed on a table or mounted on the wall. When the receiver gets a signal from the transmitter, one of four different tones (Classical, Westminster Chime, Ding Dong, or Whistle) will sound for a few seconds. There is also a volume control, allowing you to set the sound to the desired level.

The WR-3000 is equipped with four form "C" relays (one for each zone), and one 12-volt DC output terminal that will activate for several seconds when a signal is received. The receiver can be user-programmed, so the 12-volt DC terminal and one relay will activate for 10 minutes, if this is desired. The tones will still sound for several seconds.

Operating Range: -30F to 120F

*Actual range will vary depending on the local terrain.

Note: Our 3000 Series products use the latest technology. Therefore, they are not compatible with our earlier products.

Wireless Probe Drive Alert

WPA-3000 • 3,000' range*

Includes one transmitter and one receiver

The WPA-3000 is an extremely reliable driveway alarm that is used to detect vehicles only. The transmitter operates on one 9-volt battery and has 50' of direct burial wire connecting the probe to the exterior case. The probe is buried parallel to the driveway, and will detect vehicles passing by within approximately 10-12 feet. The direct burial cable can be run to a tree or post nearby, where the transmitter box is located. When a vehicle drives by, the transmitter will send a signal to the WPA-3000 receiver *up to 3,000 feet away**.

The WPA-3000 is ideal in locations where there may be deer or other large animals that would cause false signals with a motion detecting system. Also, because the probe is buried underground, it will be the least noticeable of our wireless systems. The transmitter is weatherproof and meant for exterior locations. Up to four zones can be monitored with additional transmitters. The transmitters can be programmed so they will each sound a different tone at the receiver.

The WR-3000 is the receiver for the WPA-3000 system. See opposite page.

Operating Range: -30F to 120F *Actual range will vary depending on the local terrain.

Note: Our 3000 Series products use the latest technology. Therefore, they are not compatible with our earlier products.

Extra Transmitter for WPA-3000

For use on second drive

Extra Receiver for WPA-3000

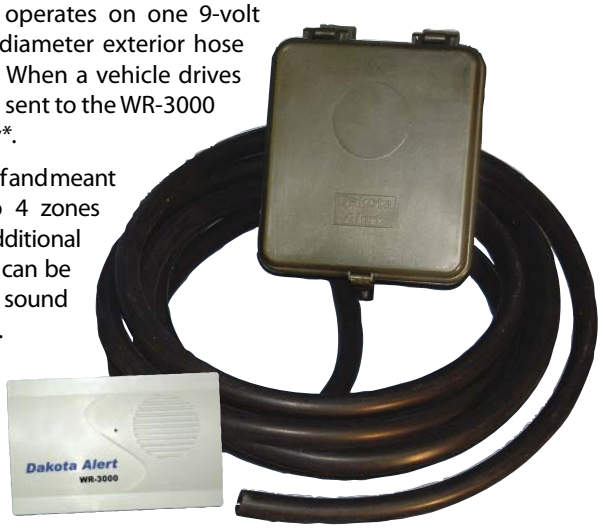
The receivers can be placed in other buildings or locations, and will each sound at the same time.

Wireless Rubber Hose Alert 3000

WRH-3000 • 3,000' range*

Includes one transmitter and one receiver

The WRH-3000 is a very reliable and easy to install driveway alarm. The transmitter operates on one 9-volt battery and has 25' of 3/8" diameter exterior hose that will lie across the drive. When a vehicle drives over the hose, a signal will be sent to the WR-3000 receiver *up to 3,000 feet away**.



The transmitter is weatherproof and meant for exterior locations. Up to 4 zones can be monitored with additional transmitters. The transmitters can be programmed so they will each sound a different tone at the receiver.

The WR-3000 is the receiver for the WRH-3000 system. The WR-3000 plugs into a standard wall outlet and can be placed on a table or mounted on the wall. When the receiver gets a signal from the transmitter, one of four different tones (Classical, Westminster Chime, Ding Dong, or Whistle) will sound for a few seconds. There is also a volume control, allowing you to set the sound to the desired level.

The WR-3000 is equipped with four form "C" relays (one for each zone), and one 12-volt DC output terminal that will activate for several seconds when a signal is received. The receiver can be user-programmed, so the 12-volt DC terminal and one relay will activate for 10 minutes, if this is desired. The tones will still sound for several seconds.

Operating Range: -30F to 120F *Actual range will vary depending on the local terrain.

Note: Our 3000 Series products use the latest technology. Therefore, they are not compatible with our earlier products.

Extra Transmitter for WRH-3000

Extra wireless transmitters can be used in other locations; for example, a second drive, other buildings, backyard, etc.

Extra Receiver for WRH-3000

The receivers can be placed in other buildings or locations, and will each sound at the same time.

Hard Wired Vehicle Sensor

Item #VS-50 • Vehicle sensor complete with 50' of wire
Item #VS-125 • Vehicle sensor complete with 125' of wire
Item #VS-250 • Vehicle sensor complete with 250' of wire

The hard wired vehicle sensor lets you know any time a vehicle enters or leaves the driveway. The probe of the vehicle sensor detects metal objects, such as moving cars, in a ten to twelve foot radius of the sensor.

The vehicle sensor probe should be buried parallel to or under the driveway. Then the direct burial wire is run back to the control box that is located in the house. The probe will detect vehicles moving by and send a signal through the line to the control box, which will sound a whistle. The probe and wire can easily be buried in turf with a shovel or a lawn edger. If the probe is to be buried in the middle of the drive, it is best to have the probe and wire in a conduit to protect it from any damage caused by heavy vehicles. If there are gophers, moles, etcetera, in the area, it would be best to have the entire length of wire in a conduit.

The control box simply plugs into a 110-volt outlet, and has an on/off switch on the top of the box. There is a set of contacts to connect the two wires from the probe, as well as a set of 12-volt DC (500mA max) contacts. The voltage output can be used to operate sirens, bells, or a light timer. Everything is color coded and labeled for easy reference. The whistle and the voltage output are adjustable for 2, 4 or 8 seconds. The control box can run up to three probes, and has a sensitivity control so that it can be custom tuned to each application.

The probes for the vehicle sensor are available with either 50, 125, or 250 feet of direct burial cable. We do not recommend splicing the wire if it can be avoided, but if you do need to splice, make sure it is a water-tight splice.

Accessories for Hard Wired Vehicle Sensor

Item #VSCB Vehicle sensor control box

Item #P-50 Extra Probe with 50' of wire

Item #P-125 Extra Probe with 125' of wire

Item #P-250 Extra Probe with 250' of wire

MURS Alert™

Long Range Alert Systems

The new MURS Alert™ offers the ability to monitor activity at remote locations. The MURS Alert™ transmitter utilizes passive infrared sensor technology to send an alert signal to the MURS transceivers, letting you know that someone has entered a monitored area. The M538-HT and M538-BS transceivers can also be used for two-way voice communications.

The MURS Alert™ transmitter is capable of sending 4 different alert messages to the transceiver. The alert signals will be spoken English, and are easily selected at the transmitter so that separate zones can be monitored at the same time. MURS Alert™ will give you real-time monitoring of remote locations up to several miles away.

The MURS Alert™ has many different applications; it can be used by security guards, small businesses, and by hunters monitoring game trails — any scenario that requires immediate notification when someone or something enters a monitored location.

Authorized by the FCC, MURS (Multi-Use Radio Service) is a license-free service that allows the user to transmit voice and data. MURS also allows a maximum of 2 watts of output power. This means greater range than other license-free radio services.

About MURS

MURS (Multi-Use Radio Service) was authorized by the FCC in November of 2000 as a private, two-way voice or data communications service for personal or business activities. The five MURS channels are available on a shared basis only. No channels are assigned on an exclusive basis, therefore it is up to the user to cooperate in the channel selection to help avoid interference. FCC rules do allow for the use of external antennas with MURS.

Who Can Use MURS?

No license is needed. A person is authorized by rule to operate an MURS radio providing he or she is not a representative of a foreign government. Also, MURS can be used anywhere in the United States except onboard an aircraft in flight.

Range

You will notice that we described the range of the MURS system as several miles. While this might sound a little vague, we are not trying to deceive. The range will be dependent on your local surroundings. We have tested units here in South Dakota over flat ground to ranges of about four miles. However, if you are in an urban area with many tall buildings, your range may be significantly lessened.

MURS Alert™ Transmitter

Item #MAT

The MURS Alert™ transmitter is a revolutionary new trail monitoring system. The MURS Alert™ transmitter is a passive infrared sensor that can be mounted on a tree or a post to monitor activity at remote locations. When the MURS Alert™ detects people, vehicles, or large animals, it will send an alert signal to either the M538-BS or M538-HT transceivers. The alert signal will be in spoken English, twice repeating the phrase "Alert Zone One," "Alert Zone Two," "Alert Zone Three," or Alert Zone Four." The four alert messages are easily selected at the transmitter so that up to four different zones can be monitored simultaneously.

The MURS Alert™ transmitter has five channels and 38 sub-channels to choose from. This will help to eliminate interference from other users. The MURS Alert™ operates on 6 AA alkaline batteries. The battery life should be about one year under most conditions. The channels, sub-channels, and alert zones are all easily selected by the user. In most instances, it should only take a minute to make the changes.

The MURS Alert™ transmitter will have a range of up to several miles* back to the hand-held or base station transceivers. This extended range will help monitor areas that have been very difficult to monitor in the past. It will be of great value to businesses trying to monitor customer traffic, security guards trying to monitor remote warehouses, farmers monitoring vacant farm sites, and hunters monitoring game trails. MURS Alert™ will give you real time monitoring of any location that you choose.

**Actual range will vary depending on the local terrain.*

Description of Products

MURS Alert™ Transmitter:
A small portable transmitter that can be easily set up in nearly any location to monitor and notify when someone has entered a certain area. The weatherproof transmitter operates on 6 AA batteries and will send an alert signal to either of the transceivers.

M538-HT:
A hand-held transceiver that can receive an alert signal from the MURS Alert™ transmitter as well as two-way communications from other transceivers. The hand-held unit operates on 6 rechargeable AA batteries (included).

M538-BS:
A base station transceiver that can receive an alert signal from the MURS Alert™ transmitter as well as two-way communications from other transceivers. The base station has a normally open (N/O) relay contact that will close while an alert signal is being received.

Two-Way MURS Base Station Radio

Item #M538-BS

The M538-BS is a base station MURS transceiver that will receive alert signals from the MURS Alert™ transmitter and also can be used for two-way voice communications between other MURS transceivers. The BS has five channels and 38 sub channels to help you communicate with other users. The M538-BS is powered by a plug-in transformer. The BS is capable of communicating over distances of several miles.* The FCC also allows you to use MURS without a license. Although other radio services require a license, MURS is license-free.

When an alert signal is received from the MURS Alert™ transmitter, the BS will sound off with the voice of the alert signal, and will also display an alert icon as a visual cue that a signal has been received. In addition, the M538-BS is equipped with a normally open (N/O) relay output. The relay can be used to connect the base station to other existing systems such as alarm panels or doorbells. This has many different applications for small businesses, farmers, security guards or outdoorsmen. Anyone who needs to have real time monitoring and two-way voice communication will benefit from MURS.

The base station can also be used to communicate with the M538-HT hand-held radio. This allows someone in the house or shop to be in direct contact with someone out in the field. This allows a parent to keep track of the kids, or a supervisor to stay in touch with their employees.

**Actual range will vary depending on the local terrain.*

Chime Module

MURS Chime . . . . . .

The MURS Chime is an auxiliary chime that can be connected to the M538-BS transceiver. The chime module connects to the N/O relay output on the base station, and will play one of three tunes (*Westminster Chime, London Bridges,* or *Oh, My Darling*) when the base station receives a signal from the MURS Alert transmitter. The chime has a volume control, and operates on two "AA" batteries (not included).

Two-Way MURS Hand Held Radio

Item #M538-HT

The M538-HT is a hand-held MURS transceiver that will receive alert signals from the MURS Alert™ transmitter and also can be used for two-way voice communications between other MURS transceivers. The HT has five channels and 38 sub channels to help you communicate with other users. The M538-HT is powered by a six rechargeable batteries (included) that will last for about 40 hours per charge. The HT is capable of communicating over distances of several miles.* The FCC also allows you to use MURS without a license. Although other radio services require a license, MURS is license-free.

When an alert signal is received from the MURS Alert™ transmitter, the HT will sound off with the voice alert signal, and will display an alert icon as a visual cue that an alert signal has been received. This has many different applications for small businesses, farmers, security guards or outdoorsmen. Anyone who needs to have real time monitoring and two-way voice communication will benefit from MURS.

**Actual range will vary depending on the local terrain.*

MURS Alert™ Kits

MURS HT Kit

The HT kit consists of one MURS Alert transmitter and one M538-HT hand-held transceiver. This kit is ideal for people that are out and about, such as security guards, sales staff, and outdoorsmen.

MURS BS Kit

The BS kit consists of one MURS Alert transmitter and one M538-BS base station transceiver. The BS kit is ideal for use in fixed locations such as homes, shops or offices.

MURS Alert™ Probe Sensor

Item #MAPS

The MURS Alert Probe Sensor is a long-range wireless driveway alarm that will detect vehicles only. It combines the features of the vehicle sensor drive alert with our MURS Alert technology. The MURS Probe is very reliable and will not give false signals from large animals or other sources. When the MURS Alert detects a vehicle, it will send an alert signal to either the M538-BS or M538-HT transceivers. The alert signal will be in spoken English and twice repeats the phrase "Alert Zone One," "Alert Zone Two," "Alert Zone Three," or "Alert Zone Four." The four alert messages are easily selected at the transmitter, so that up to four different zones can be monitored simultaneously.

The MURS Alert Probe Sensor has five channels and 38 sub-channels to choose from. This will help to eliminate interference from other users. The MURS Probe operates on 6 AA alkaline batteries. The battery life should be about six to twelve months under most conditions. The channels, sub-channels, and alert zones are all easily selected by the user. The probe is connected to the transmitter box with 50' of direct burial cable.

The MURS transmitter will have a range of up to several miles to the hand-held or base station transceivers. This extended range will help monitor areas that have been very difficult to monitor in the past. It will be of great value to businesses monitoring customer traffic, security guards trying to monitor remote warehouses, and farmers monitoring vacant farm sites.

MAPS Kits

MAPS HT Kit

One MAPS transmitter and one M538-HT transceiver.

MAPS BS Kit

One MAPS transmitter and one M538-BS transceiver.

Accessories for Driveway Alarms

These accessories are compatible with the WMA-3000, the Hard Wired Vehicle Sensor, the WRH-3000, and the WPA-3000.

Light/Timer Control

The timer control, when activated by our wireless drive alert, is normally used for security reasons. It has the ability to turn on lights, etcetera, and can be set to stay on for two, five, or ten minutes then shut off automatically. The control unit has an on/off switch, should you choose not to use it. Installation is very easy—just plug the timer control into a standard wall outlet, then plug the timer line cord into the drive alert receiver. The timer control can turn on up to 250 watts of light.

Loud Ringing Bell

This 6" bell can be used with any of our driveway alarms. This bell can be used outside, but may also be used inside for those with hearing problems.

Siren

This siren can be activated by any of our driveway alarms. It can be used outside, but may also be used inside for those with hearing problems.

Line Carriers

Line carriers are designed to send a remote signal from one building to another, providing that all locations are downstream from one power transformer. Plug the transmitter into a 110-volt outlet in one building and through your existing power lines, it will trip the receiver in another building. The transmitter can be activated by a driveway alarm. A loud bell or light plugged into the receiver would be activated.

Extra Whistle

The extra 12-volt DC whistle can be connected to the receiver to make it louder, or it can be located in another room or building by wiring it with two-strand doorbell wire.

Additional Wireless Alert Products

Wireless 1000 Annunciator System ..... 500' range*

The Wireless 1000 is an easy to install entry announcer that can be used in your home or business. The transmitter operates on one 9-volt battery (not included) and has two different detection patterns. One pattern will sent our a 17 foot wide angle beam, the other uses a 50 foot narrow beam. When the transmitter detects movement in the beam, it will send a signal back to the receiver (up to 500') which sounds a chime for around two seconds. The wide angle beam is ideal for use in store fronts to detect anyone walking in while store employees are in a back office. The narrow beam could be used for perimeter security around a backyard or driveway to alert you that someone is coming. Up to three transmitters can be used with the receiver.

TD-10

RC-10

The receiver for the Wireless 1000 simply plugs into a wall outlet in the house or office, and will sound the chime when activated. The receiver has three volume levels, as well as a relay output to control other devices.

Operating range: +15˚F to 104˚F

Extra Transmitter for Wireless 1000 • 500' range*

Can be used to monitor other locations such as backyard or patio. Up to three transmitters can be used with one receiver.

Extra Receiver for Wireless 1000

The extra receiver can be placed in another room or building to let you know that someone is approaching.

WaterBug

The WaterBug is a stand-alone water alarm which is completely electronic in design. Therefore, there are no slow-to-react floats or tricky mechanical actions to get dirty or stick. Stop worrying about damage caused by undetected leaks from sump pumps, washing machines, etc. The WaterBug will promptly alert you as soon as a flooding problem occurs. The WaterBug operates on one 9-volt alkaline battery (not included). The battery will last about one year and the WaterBug has a low battery indicator to let you know when it is time for a new battery. Operating range: +32˚F to 140˚F

**Actual range will vary depending on the local terrain.*

Wireless Dial Alert Products

Dial Alert

The Dial Alert is a device that you can place in your home or office which will automatically dial up to nine pre-programmed phone or pager numbers of your choice in the event of a problem.

The Dial Alert can be activated by several different accessory sensors. When activated, the Dial Alert will play a 40-second personalized message for each of the numbers you have programmed. There is also an entrance and exit delay of up to 75 seconds that will give you time to deactivate the dialer before it calls. The Dial Alert also has a battery backup, so a power failure will not interrupt the performance.

Wireless PIR Sensor

This is a wireless passive infrared sensor that will send a signal to the Dial Alert whenever an intruder breaks into an unauthorized area. This unit detects body motion. It covers an area approximately 30'x30'. Several transmitters can be used in different locations. The transmitter operates on a 9-volt battery.

Wireless Panic Button

This wireless panic button, which may be worn on a chain around the neck or carried in your pocket, is ideal for older people who live alone or those with health problems. It also serves applications such a 24 hour convenience stores where employees could use limited security late at night. In the event of a problem, press the small button on the panic button and it will automatically dial out to summon help.

Wireless Temperature Alert Sensor

The temperature alert sensor detects a temperature rise or drop. This unit works well when used in conjunction with our telephone dialer to monitor homes, stores, outbuildings, etcetera when you are away. In the event of heat rise or loss, the sensor will activate the Dial Alert to alert the proper parties. The sensor's range is from 0˚ to 150˚F, and may be adjusted to the high and low temperatures you require.

Wireless Door Contacts

The wireless door contacts can be mounted on any door and will activate the Dial Alert when the door is opened. The contacts, which run on one 12-volt alkaline battery, work well with the dialer because they can make full use of the entry and exit delay on the dialer.

Additional Wireless Alert Products

Cable Alarm

The CA-01 Cable Alarm can be used to secure firearms, purses, jewelry, or other portable objects that are on retail display. The CA-01 operates on one 9-volt battery, and comes complete with three 3'4" cables (ten feet total) with RCA connectors.

When a connector is separated and the loop is broken, the alarm box will sound in either the "Alarm" mode or "Alert" mode. When in the "Alarm" mode, the alarm will sound until the key is turned to the OFF position. When in "Alert" mode, the alert tone will sound as long as the loop is broken. When the loop is reconnected, the alert will stop.

A Note on Cheap Systems:

"There is hardly a product of our culture that someone cannot make a little worse and sell for a little less, and the one who puts price above all other considerations is the natural prey of this man." *John Ruskin (1819-1900)*

Ruskin's words were true in the 19th century, and they are equally true today. We appreciate the time that you have invested in looking through our catalog. You have probably looked at some of our competitors' as well. You may have noticed that there are some very cheap driveway alarms on the market right now. Do not be confused. There is a great difference in quality between the cheap systems and those by Dakota Alert. Many of the cheap systems are not meant to be used outside, and will not hold up out in the elements. Many of our current customers started out with cheap systems, but switched to Dakota Alert after experiencing the frustration of having an unreliable system.

Dakota Alert is a leader in the driveway alarm industry. While there are many Johnny-come-latelies out there, Dakota Alert is here for the long run. With our new 3000 Series and MURS Alert™ technology, we will be setting the standard for range and performance for years to come. We will not sacrifice quality in an attempt to reduce price, and we do not expect our customers to settle for anything but the best.

Order Form • Dakota Alert, Inc.

883 S. 900 E. Pierceton, IN 46562

ph: 800.653.2685 • fax: 574.594.5899 www.EFRhoades.com

Thank you for taking the time to review the enclosed literature on our driveway alarms and security equipment.

Our company has been manufacturing and distributing driveway alarms for over 20 years. These products are designed for easy, do-it-yourself installation. If you have any questions about our products, please give us a call. All of our products carry a one-year limited warranty. If you are not completely satisfied with any of our products, return them within 60 days, in their original condition, and we will gladly refund your purchase price.

Method of Payment (please check one)

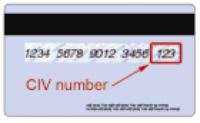
[ ] Check/Money Order

[ ] Discover Card [ ] Visa [ ] MasterCard

Card Number *CIV Number*

Expires: mo/yr _____ *Signature* _____

"Where is my CIV number?"



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Phone _____ Date _____

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Total

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www.EFRhoades.com